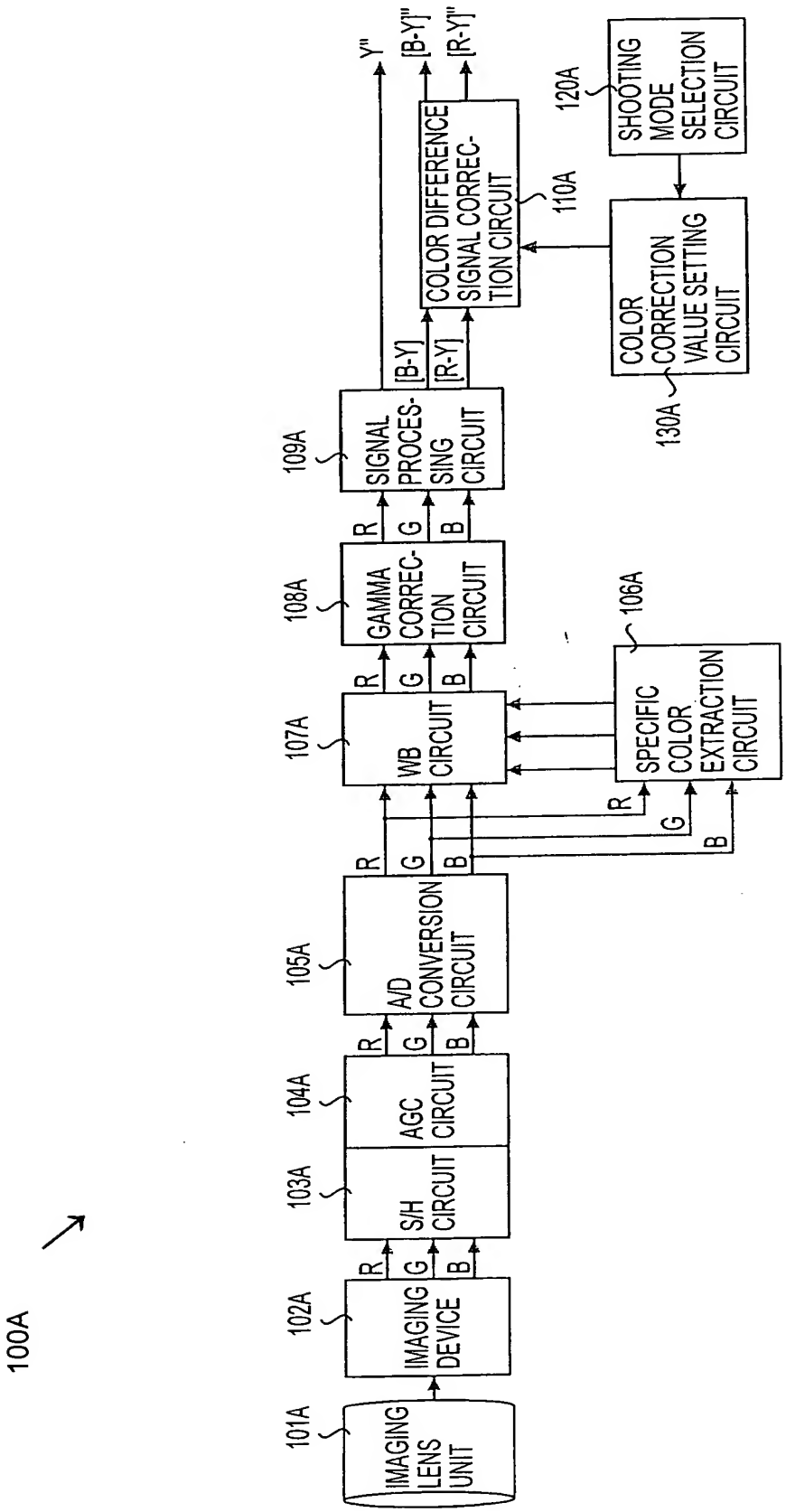


Fig.7 **BACKGROUND ART**

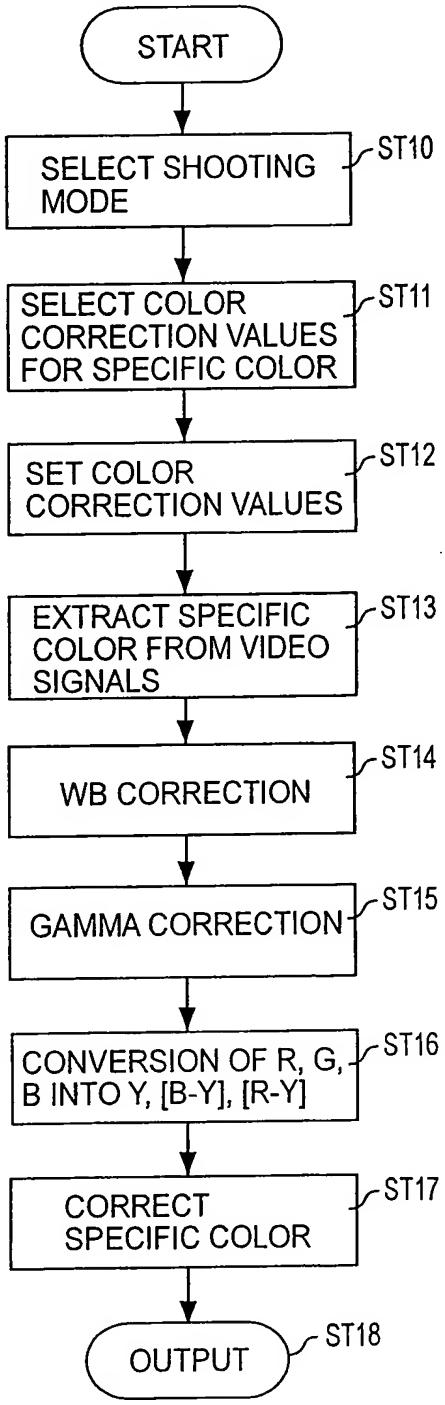


Fig.8

**BACKGROUND ART**

| | |
|---|---|
| GainB | HueR |
| HueB | GainR |

Fig.9A **BACKGROUND ART**

| | |
|---|---|
| 1.5 | 0.0 |
| -0.5 | 1.0 |

Fig.9B **BACKGROUND ART**

$$\begin{bmatrix}[B-Y]''\\ [R-Y]''\end{bmatrix} = \begin{bmatrix}\text{GainB} & \text{HueR}\\ \text{HueB} & \text{GainR}\end{bmatrix} \begin{bmatrix}[B-Y]\\ [R-Y]\end{bmatrix}$$

CORRECTED COLOR DIFFERENCE SIGNALS

COLOR CORRECTION VALUES (COLOR CORRECTION MATRIX)

COLOR DIFFERENCE SIGNALS

Fig.9C
**BACKGROUND ART**

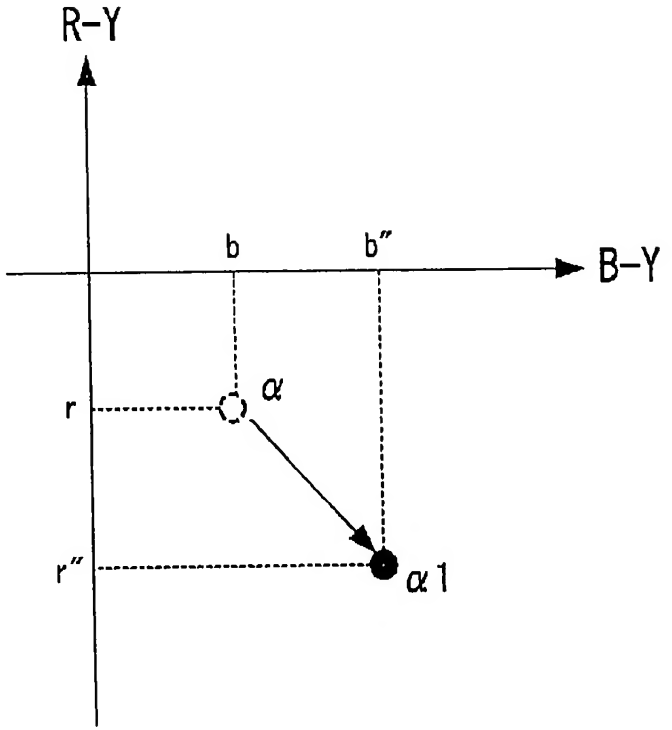


Fig.9D
**BACKGROUND ART**

OBLON, SPIVAK, et al
Docket No: 277053US
Inventor: Kiyotaka NAKABAYASHI
Serial No: 10/550,306
Reply to OA dated: June 2, 2008
Replacement Sheet